

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6671342".pn. or "6519300".pn.	US-PGPUB; USPAT	OR	ON	2005/05/27 14:38
L27	1	"20030002495"	US-PGPUB; USPAT	OR	ON	2005/05/27 15:27
S2	229	725/111.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/31 11:11
S3	10	pilot\$ and S2	US-PGPUB; USPAT	OR	ON	2004/12/21 09:13
S4	486	cable adj modem\$ and pilot\$	US-PGPUB; USPAT	OR	ON	2004/12/21 09:15
S5	2800181	detect\$ or search\$ or select\$ or choose\$	US-PGPUB; USPAT	OR	ON	2004/12/21 09:17
S6	483	S4 and S5	US-PGPUB; USPAT	OR	ON	2004/12/21 09:27
S7	956	search\$ near3 pilot	US-PGPUB; USPAT	OR	ON	2004/12/21 09:17
S8	6	S4 and S7	US-PGPUB; USPAT	OR	ON	2004/12/21 09:19
S9	1677	375/222.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/21 09:19
S10	16	S9 and S4	US-PGPUB; USPAT	OR	ON	2004/12/21 09:19
S11	441	offset and (S2 or S4 or S9)	US-PGPUB; USPAT	OR	ON	2004/12/21 09:28
S12	164	frequency near2 offset and (S2 or S4 or S9)	US-PGPUB; USPAT	OR	ON	2004/12/21 09:35
S13	8	S4 and (continuous near2 wave)	US-PGPUB; USPAT	OR	ON	2004/12/21 09:39
S14	688	pilot and (continuous near2 wave\$)	US-PGPUB; USPAT	OR	ON	2004/12/21 09:40
S15	191	S14 and quadrature\$	US-PGPUB; USPAT	OR	ON	2004/12/21 09:40
S16	115	S15 and in-phase\$	US-PGPUB; USPAT	OR	ON	2004/12/21 09:41
S17	0	"4674103".pn. and pilot	US-PGPUB; USPAT	OR	ON	2004/12/21 13:28
S18	93356	pilot	US-PGPUB; USPAT	OR	ON	2004/12/21 13:29
S19	0	"4731816".pn. and S18	US-PGPUB; USPAT	OR	ON	2004/12/21 13:31

S20	42	("20010043568" "4368361" "4680773" "4897831" "5163131" "5280586" "5311578" "5321722" "5349635" "5371534" "5377188" "5400322" "5410343" "5448566" "5463382" "5463661" "5479447" "5608764" "5644573" "5668857" "5682419" "5715277" "5751914" "5757803" "5781617" "5796808" "5805669" "5852655" "5898761" "5903608" "5910970" "5912921" "5987061" "5999563" "6002722" "6021120" "6055268" "6064693" "6073179" "6092122" "6192109" "6252900").PN. OR ("6735245").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 09:56
S21	8	S20 and pilot	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 09:31
S22	229	725/111.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:35
S23	313166	pilot or tone	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 09:56
S24	42	S22 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 09:56
S26	380500	pilot\$ or tone\$	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 09:57
S27	43	S26 and S22	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 09:57

S28	128	("3943447" "3985962" "4494138" "4498169" "4520508" "4528663" "4530008" "4533948" "4534024" "4553161" "4574305" "4616214" "4633462" "4677467" "4920533" "4922244" "4922488" "4942572" "4977557" "5001707" "5051742" "5081622" "5124981" "5128937" "5142532" "5157657" "5173898" "5184345" "5185737" "5187735" "5210750" "5231630" "5251301" "5329308" "5347304" "5351043" "5361262" "5367329" "5387942" "5390169" "5390170" "5390175" "5392277" "5512935" "5534913" "5557319" "5594490").PN. OR ("5790806").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:09
S29	107	ovadia.in.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:45
S30	1885	pilot adj tone	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:46
S31	506	modem and S30	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:46
S32	457	receiver and S31	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:56
S33	3	S32 and (updating near5 modem)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:52
S34	9	S32 and (updating near8 modem)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:52
S35	0	375/222/ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:57
S36	1699	375/222.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:57
S37	1885	pilot adj tone	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:57
S38	95	S36 and S37	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 10:57

S39	4597	"455"/\$.ccls. and pilot	US-PGPUB; USPAT	OR	ON	2005/01/27 15:15
S40	745	S39 and modem	US-PGPUB; USPAT	OR	ON	2005/01/27 15:12
S41	745	S40 and (receiv\$3 or stb or box)	US-PGPUB; USPAT	OR	ON	2005/01/27 15:13
S42	57873	data near2 channel	US-PGPUB; USPAT	OR	ON	2005/01/27 15:13
S43	313	S41 and S42	US-PGPUB; USPAT	OR	ON	2005/01/27 15:13
S44	408	"455"/\$.ccls. and (pilot adj tone)	US-PGPUB; USPAT	OR	ON	2005/01/27 15:15
S47	408	S44 and (pilot adj tone)	US-PGPUB; USPAT	OR	ON	2005/01/27 15:18
S48	56	S47 and (data adj channel)	US-PGPUB; USPAT	OR	ON	2005/01/27 15:40
S49	1781	pilot adj tone	US-PGPUB; USPAT	OR	ON	2005/01/27 15:40
S50	515	S49 and modem	US-PGPUB; USPAT	OR	ON	2005/01/27 15:40
S51	514	S50 and (data or channel)	US-PGPUB; USPAT	OR	ON	2005/01/27 15:51
S52	290	S49 and (data adj channel)	US-PGPUB; USPAT	OR	ON	2005/01/27 15:41
S53	167	S50 and (data adj channel)	US-PGPUB; USPAT	OR	ON	2005/01/27 15:51
S54	42	("20010043568" "4368361" "4680773" "4897831" "5163131" "5280586" "5311578" "5321722" "5349635" "5371534" "5377188" "5400322" "5410343" "5448566" "5463382" "5463661" "5479447" "5608764" "5644573" "5668857" "5682419" "5715277" "5751914" "5757803" "5781617" "5796808" "5805669" "5852655" "5898761" "5903608" "5910970" "5912921" "5987061" "5999563" "6002722" "6021120" "6055268" "6064693" "6073179" "6092122" "6192109" "6252900").PN. OR ("6735245").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 09:03
S55	30	S54 and (tone or notification or pilot)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 09:03

S56	41	("4931250" "5311578" "5528679").PN. OR ("5796808").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 09:20
S57	1	"6735245".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 09:20
S58	0	S57 and (baseband or offset)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 09:21
S59	1	S57 and base	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 09:21
S60	1	S57 and frequency	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 10:44
S61	0	S57 and modulate	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 10:44
S62	1	S57 and modulats\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:32
S63	17	(US-20020032004-\$ or US-20030066088-\$ or US-20040053577-\$ or US-20010043568-\$).did. or (US-3688196-\$ or US-4637064-\$ or US-4674103-\$ or US-4731816-\$ or US-5133081-\$ or US-5796783-\$ or US-5920278-\$ or US-6091932-\$ or US-6625222-\$ or US-6647074-\$ or US-6665308-\$ or US-6678893-\$ or US-6735245-\$).did.	US-PGPUB; USPAT	OR	ON	2005/01/28 10:47
S64	14	S63 and (phase\$5 or quadrature or I or Q)	US-PGPUB; USPAT	OR	ON	2005/01/28 10:52
S65	17	S63 and (pilot or tone or combin\$4 or modulats\$3)	US-PGPUB; USPAT	OR	ON	2005/01/28 10:57
S66	1	S57 and (signal or tone)	US-PGPUB; USPAT	OR	ON	2005/01/28 11:06
S67	2079	pilot and quadrature and phase and baseband	US-PGPUB; USPAT	OR	ON	2005/01/28 11:07
S68	2004	S67 and modulats\$4	US-PGPUB; USPAT	OR	ON	2005/01/28 11:07
S69	30	S68 and "725"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/28 11:07
S70	110	ovadia.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:33

S71	3	pilot and S70	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:44
S72	2	"4410911".pn. or "6735245".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 13:55
S73	22602	offset and pilot	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:45
S74	0	S72 and S73	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:46
S75	0	S72 and offset	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:46
S76	2	S72 and frequency	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:53
S77	2	S72 and predetermined	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 11:53
S78	8	S63 and offset	US-PGPUB; USPAT	OR	ON	2005/01/28 12:07
S80	1596	pilot near5 offset	US-PGPUB; USPAT	OR	ON	2005/01/28 12:12
S81	8	S80 and "725"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/28 12:10
S82	1872	pilot near8 offset	US-PGPUB; USPAT	OR	ON	2005/01/28 12:10
S83	9	S82 and "725"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/28 12:11
S84	569	S82 and ("725"/\$.ccls. or "455"/\$. ccls.)	US-PGPUB; USPAT	OR	ON	2005/01/28 12:12
S85	513	S80 and ("725"/\$.ccls. or "455"/\$. ccls.)	US-PGPUB; USPAT	OR	ON	2005/01/28 12:12
S86	1171	pilot near3 offset	US-PGPUB; USPAT	OR	ON	2005/01/28 12:12
S87	420	S86 and ("725"/\$.ccls. or "455"/\$. ccls.)	US-PGPUB; USPAT	OR	ON	2005/01/28 12:14
S88	87	S87 and modem	US-PGPUB; USPAT	OR	ON	2005/01/28 12:17
S89	168	(frequency adj offset) near5 pilot	US-PGPUB; USPAT	OR	ON	2005/01/28 12:17
S90	1	"6735245".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 13:36

S91	42	("20010043568" "4368361" "4680773" "4897831" "5163131" "5280586" "5311578" "5321722" "5349635" "5371534" "5377188" "5400322" "5410343" "5448566" "5463382" "5463661" "5479447" "5608764" "5644573" "5668857" "5682419" "5715277" "5751914" "5757803" "5781617" "5796808" "5805669" "5852655" "5898761" "5903608" "5910970" "5912921" "5987061" "5999563" "6002722" "6021120" "6055268" "6064693" "6073179" "6092122" "6192109" "6252900").PN. OR ("6735245").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 13:36
S92	12	S91 and (offset or baseband)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 13:36
S93	1	"4410911".pn. and pilot	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 13:55
S94	2	"4410911".pn. or "6735245".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 14:22
S95	2	S94 and (bandwidth or RF or radio or modulat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 14:18
S96	1	"5790806".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 14:20
S97	1	"5790806".pn. and (pilot or frequency or modulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 14:20
S98	1	"6735245".pn. and modulat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 14:23
S99	1	"6735245".pn. and bandwidth	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 14:27
S10 0	1	"6735245".pn. and channel	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/28 14:27
S10 1	0	"6735245".pn. and (quadrature or qam or QAM)	US-PGPUB; USPAT	OR	ON	2005/01/31 11:12
S10 2	1	"4410911".pn. and (quadrature or qam or QAM)	US-PGPUB; USPAT	OR	ON	2005/01/31 14:29
S10 3	9455	cable adj modem	US-PGPUB; USPAT	OR	ON	2005/05/26 14:22

S10 4	2290	cmts	US-PGPUB; USPAT	OR	ON	2005/05/26 14:24
S10 5	10836	S103 or S104	US-PGPUB; USPAT	OR	ON	2005/05/26 14:24
S10 6	13	S105 with pilot	US-PGPUB; USPAT	OR	ON	2005/05/26 14:38
S10 7	0	("2003/0066088").URPN.	USPAT	OR	ON	2005/05/26 14:25
S10 8	10191	S105 and (search\$4 or scan\$5 or find\$4 or vacant or open or available or (reverse adj channel) or (back adj channel) or upstream)	US-PGPUB; USPAT	OR	ON	2005/05/26 15:11
S10 9	437	S108 and pilot	US-PGPUB; USPAT	OR	ON	2005/05/26 14:39
S11 0	409	S103 and pilot	US-PGPUB; USPAT	OR	ON	2005/05/26 14:39
S11 1	2207	S105 and ((search\$4 or scan\$5 or find\$4 or vacant or open or available or (reverse adj channel) or (back adj channel) or upstream) near6 channel)	US-PGPUB; USPAT	OR	ON	2005/05/26 15:12
S11 2	1922	S105 and ((search\$4 or scan\$5 or find\$4 or vacant or open or available or (reverse adj channel) or (back adj channel) or upstream) near3 channel)	US-PGPUB; USPAT	OR	ON	2005/05/26 15:12
S11 3	592	S105 same ((search\$4 or scan\$5 or find\$4 or vacant or open or available or (reverse adj channel) or (back adj channel) or upstream) near3 channel)	US-PGPUB; USPAT	OR	ON	2005/05/26 15:13
S11 4	9	S113 and (pilot adj (tone or signal))	US-PGPUB; USPAT	OR	ON	2005/05/26 15:16
S11 5	226	S105 and ((search\$4 or scan\$5) near3 channel)	US-PGPUB; USPAT	OR	ON	2005/05/26 15:19
S11 6	199	S103 and ((search\$4 or scan\$5) near3 channel)	US-PGPUB; USPAT	OR	ON	2005/05/26 15:19

S11 7	129	("3943447" "3985962" "4494138" "4498169" "4520508" "4528663" "4530008" "4533948" "4534024" "4553161" "4574305" "4616214" "4633462" "4677467" "4920533" "4922244" "4922488" "4942572" "4977557" "5001707" "5051742" "5081622" "5124981" "5128937" "5142532" "5157657" "5173898" "5184345" "5185737" "5187735" "5210750" "5231630" "5251301" "5329308" "5347304" "5351043" "5361262" "5367329" "5387942" "5390169" "5390170" "5390175" "5392277" "5512935" "5534913" "5557319" "5594490").PN. OR ("5790806").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 15:21
S11 8	0	S117 and pilot	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:10
S11 9	10	725/111.ccls. and pilot	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:10
S12 0	18	(US-20010043568-\$ or US-20020032004-\$ or US-20030066088-\$ or US-20040053577-\$).did. or (US-3688196-\$ or US-4637064-\$ or US-4674103-\$ or US-4731816-\$ or US-5133081-\$ or US-5796783-\$ or US-5920278-\$ or US-6091932-\$ or US-6594498-\$ or US-6625222-\$ or US-6647074-\$ or US-6665308-\$ or US-6678893-\$ or US-6735245-\$). did.	US-PGPUB; USPAT	OR	ON	2005/05/26 16:13
S12 1	15	S120 and pilot	US-PGPUB; USPAT	OR	ON	2005/05/26 16:33
S12 2	1	"6804262".pn.	US-PGPUB; USPAT	OR	ON	2005/05/26 16:34

S12 3	174	("20020122050" "20020136165" "20030028891" "3688197" "4166980" "4227255" "4270217" "4501020" "4521915" "4597107" "4644533" "4881263" "4996685" "5014234" "5014348" "5138712" "5189413" "5301273" "5347304" "5363408" "5430727" "5442749" "5488412" "5489897" "5528595" "5583931" "5586121" "5598410" "5600717" "5606606" "5608446" "5610910" "5623542" "5623601" "5636211" "5651030" "5675732" "5675742" "5678041" "5708654" "5710885" "5724510" "5731699" "5751772" "5761602" "5778181" "5784597" "5790198" "5790548" "5790677" "5790770" "5790806" "5793747" "5794147" "5799086" "5805804" "5809252" "5812819" "5815664" "5818845" "5819028" "5819042" "5828655" "5828666" "5835720" "5835727" "5841777" "5848233" "5852721" "5854901" "5859852" "5864679" "5870134" "5872523" "5883901" "5884024" "5892754" "5894479" "5903558" "5909549" "5913037" "5915119" "5922049" "5922051" "5923659" "5926458" "5929850" "5941988" "5943604" "5954797" "5958007" "5960177" "5974453" "5982748" "5987524" "5991292" "5991306" "5996076" "5999536" "5999563" "6003077" "6005851" "6006264" "6009103" "6012088" "6013107" "6014545" "6018767" "6031841" "6032019" "6041041" "6046979" "6049546" "6049825" "6049826" "6052724" "6058421" "6061349" "6064372" "6065049" "6070187" "6070242" "6070246" "6073178").PN. OR ("6075787" "6091709" "6094431" "6104700" "6112258" "6122254" "6128298" "6130879" "6130880" "6131023" "6137792" "6137793" "6148410" "6157965" "6169569" "6170061" "6178455" "6185624" "6189102" "6208656" "6218177" "6223222" "6230326" "6240464" "6243369" "6260072"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:35
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S12 4	71	S123 and (cable adj modem)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:35
S12 5	13	("5225902" "5260974" "5671253" "5717471" "5729824" "5790523" "5799037" "5862451" "6032019" "6037835" "6122334" "6400928").PN. OR ("6574796").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:48
S12 6	1	"6510162".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:48

S12 7	145	("4644533" "4881263" "4996685" "5014234" "5138712" "5301273" "5347304" "5430727" "5442749" "5488412" "5489897" "5583931" "5586121" "5598410" "5600717" "5606606" "5608446" "5610910" "5623542" "5623601" "5636211" "5675732" "5675742" "5678041" "5708654" "5710885" "5723510" "5761602" "5778181" "5790198" "5790548" "5790677" "5790770" "5790806" "5793747" "5799086" "5805804" "5809252" "5818845" "5819028" "5819042" "5828655" "5828666" "5835720" "5835727" "5841777" "5848233" "5852721" "5854901" "5859852" "5864679" "5870134" "5872523" "5892754" "5894479" "5903558" "5909549" "5913037" "5915119" "5922049" "5922051" "5923659" "5926458" "5943604" "5954797" "5958007" "5982748" "5987524" "5991292" "5991306" "5999536" "6003077" "6005851" "6006264" "6009103" "6031841" "6041041" "6046979" "6049546" "6049825" "6049826" "6052724" "6058421" "6061349" "6065049" "6070187" "6070242" "6070246" "6073178" "6075787" "6091709" "6094431" "6104545" "6104700" "6112258" "6122254" "6128298" "6130879" "6130880" "6137792" "6137793" "6148410" "6157965" "6170061" "6178455" "6185624" "6189102" "6208656" "6212563" "6216171" "6223222" "6240464" "6260072" "6269099" "6272150" "6275853" "6295554" "6301223" "6301618" "6308328" "6331987" "6332163" "6337858" "6351773" "6370147").PN. OR ("6510162"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:48
S12 8	1	"6510162".pn.	US-PGPUB; USPAT	OR	ON	2005/05/27 07:42

S12 9	145	("4644533" "4881263" "4996685" "5014234" "5138712" "5301273" "5347304" "5430727" "5442749" "5488412" "5489897" "5583931" "5586121" "5598410" "5600717" "5606606" "5608446" "5610910" "5623542" "5623601" "5636211" "5675732" "5675742" "5678041" "5708654" "5710885" "5723510" "5761602" "5778181" "5790198" "5790548" "5790677" "5790770" "5790806" "5793747" "5799086" "5805804" "5809252" "5818845" "5819028" "5819042" "5828655" "5828666" "5835720" "5835727" "5841777" "5848233" "5852721" "5854901" "5859852" "5864679" "5870134" "5872523" "5892754" "5894479" "5903558" "5909549" "5913037" "5915119" "5922049" "5922051" "5923659" "5926458" "5943604" "5954797" "5958007" "5982748" "5987524" "5991292" "5991306" "5999536" "6003077" "6005851" "6006264" "6009103" "6031841" "6041041" "6046979" "6049546" "6049825" "6049826" "6052724" "6058421" "6061349" "6065049" "6070187" "6070242" "6070246" "6073178" "6075787" "6091709" "6094431" "6104545" "6104700" "6112258" "6122254" "6128298" "6130879" "6130880" "6137792" "6137793" "6148410" "6157965" "6170061" "6178455" "6185624" "6189102" "6208656" "6212563" "6216171" "6223222" "6240464" "6260072" "6269099" "6272150" "6275853" "6295554" "6301223" "6301618" "6308328" "6331987" "6332163" "6337858" "6351773" "6370147").PN. OR ("6510162"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 07:51
S13 0	60	S129 and (cable adj modem)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 08:06

S13 1	1	"5809252".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 08:06
S13 2	30	("4592048" "5220560" "5666362").PN. OR ("5809252"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 08:17
S13 3	1	"5225902".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 08:17
S13 4	59	("3943447" "4454538" "4477799" "4477800" "4494111" "4494138" "4494238" "4512033" "4520508" "4538174" "4554579" "4584602" "4648123" "4686564" "4696029" "4710045" "4752954" "4754426" "4860379" "4868795" "4876592" "4905080" "4935924" "4943963").PN. OR ("5225902").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 08:22
S13 5	8	S134 and (cable adj modem)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 08:48
S13 6	5632	(pilot adj tone) or (pilot adj channel)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 08:49
S13 7	11824	(cable adj modem) or cmts	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 08:49
S13 8	82	S136 and S137	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 09:34
S13 9	911	modem near2 initializ\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 09:35
S14 0	92	pilot and S139	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 09:35
S14 1	24	pilot same S139	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 09:40
S14 2	1	"6094211".pn. and pilot	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 09:54
S14 3	257	725/111.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 09:54
S14 4	62343	data near2 channel	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 09:54

S14 5	91	S143 and S144	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 09:54
S14 6	24	("5130974" "5689506" "5790806" "5883901" "5894479" "5917822" "5963557" "5986691" "6011548" "6018767" "6044107").PN. OR ("6230326"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 10:16
S14 7	9455	cable adj modem	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 10:19
S14 8	9455	S147 @pd<"1980"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 10:17
S14 9	0	@pd<"1980"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 10:22
S15 0	1	"20030002495"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 10:22
S15 1	1	S150 and constellation	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 10:35
S15 2	1	"6122334".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 10:35
S15 3	8	("4757319" "5490165" "5506865" "5577022").PN. OR ("6122334").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 10:37
S15 4	0	"6754796".pn. and pilot	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 10:49
S15 5	5207	pilot same (search44 or scan\$5 or find\$5 or locat\$5) same channel	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 10:50
S15 6	8451	pilot near3 (search44 or scan\$5 or find\$5 or locat\$5) near3channel	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 10:50
S15 7	232	pilot near3 (search44 or scan\$5 or find\$5 or locat\$5) near3 channel	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 10:50
S15 8	106	S157 and (cable or modem or broadband)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 10:53
S15 9	106	S158 and pilot	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 10:53

S16 0	1	"6574796".pn. and tun\$4	US-PGPUB; USPAT	OR	ON	2005/05/27 11:28
S16 1	1	S150 and pilot	US-PGPUB; USPAT	OR	ON	2005/05/27 11:21
S16 2	2	"6574796".pn. or S150	US-PGPUB; USPAT	OR	ON	2005/05/27 11:28
S16 3	0	S162 and offset	US-PGPUB; USPAT	OR	ON	2005/05/27 11:28
S16 4	2	S162 and off	US-PGPUB; USPAT	OR	ON	2005/05/27 12:07
S16 5	3768	pilot same offset	US-PGPUB; USPAT	OR	ON	2005/05/27 12:07
S16 6	97682	pilot near3offset	US-PGPUB; USPAT	OR	ON	2005/05/27 12:07
S16 7	1225	pilot near3 offset	US-PGPUB; USPAT	OR	ON	2005/05/27 12:07
S16 8	127	pilot near3 (frequency adj offset)	US-PGPUB; USPAT	OR	ON	2005/05/27 12:07
S16 9	25	(US-20010043568-\$ or US-20020032004-\$ or US-20030066088-\$ or US-20040053577-\$).did. or (US-3688196-\$ or US-4637064-\$ or US-4674103-\$ or US-4731816-\$ or US-5133081-\$ or US-5790806-\$ or US-5796783-\$ or US-5920278-\$ or US-6091932-\$ or US-6510162-\$ or US-6574796-\$ or US-6594498-\$ or US-6625222-\$ or US-6647074-\$ or US-6665308-\$ or US-6678893-\$ or US-6735245-\$ or US-6804262-\$ or US-6331987-\$ or US-6044112-\$ or US-6771714-\$).did.	US-PGPUB; USPAT	OR	ON	2005/05/27 12:12
S17 0	11	S169 and offset	US-PGPUB; USPAT	OR	ON	2005/05/27 12:12
S17 1	8	S169 and offset and pilot	US-PGPUB; USPAT	OR	ON	2005/05/27 14:38